

Wanaque River at Wanaque, New Jersey						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
41°02'39" or 41.044167° N	74°17'35" or 74.293056° W	210.00 feet	90.4 mi2	Passaic, NJ	Passaic, NJ	Philadelphia
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Passaic	Passaic	Passaic		6.00	8.00	9.00
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
3/15/1931 to Present			10/1/1920 to 3/14/1931			
Feet	Flood Impacts					
11	Flooding expands in Pompton Lakes. Flooding increases between Hershfield Park Place. Riverdale Road floods. First floor residential flooding occurs.					
10	Flooding expands in Pompton Lakes. Roads between Hershfield Park Place and Riverdale Road flood. Residences are flooded, mainly basements.					
9	Back Beach Park in Wanaque is completely submerged. 4th Avenue in Wanaque takes on water. Flooding in Pompton Lakes expands between Wanaque Avenue and the Paterson Hamburg Turnpike. Industry and residential homes are flooded.					
8	The athletic fields at Back Beach Park in Wanaque flood. Flooding expands across the light industrial area off of Lakeside Avenue in Pompton Lakes. Flooding also expands across VFW Way in Pompton Lakes. Backyard flooding worsens on Henderson Court and Hill Court in Pompton Lakes. Basement flooding is possible.					
7	Back Beach Park in Wanaque begins to flood. The light industrial area off of Lakeside Avenue in Pompton Lakes floods. VFW Way in Pompton Lakes begins to flood. Backyards flood on Henderson Court and Hill Court in Pompton Lakes.					
6	John E. Murrin Park begins to flood. Hershfield Park floods. The athletic fields begin to take on water. Parking lots and Hershfield Park Place floods. Carlough Field floods.					
5	Open adjacent land begins to flood. Waters rise around Wilderness Island Park.					
Gauge Stage Changes						
Start and End Date		Minor	Moderate		Major	
10/1/1920 to 12/11/2014		5.0	6.0		8.0	